

Reissue of U.S. Patent No. 6,343,063
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(12) **United States Patent**
Rollhaus et al.

(10) **Patent No.: US 6,343,063 B1**
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(54) **MACHINE-READABLE OPTICAL DISC
WITH READING-INHIBIT AGENT**

(52) **U.S. Cl. 369/286**
(58) **Field of Search 369/286; 428/64.4**

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(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
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This patent is subject to a terminal dis-
claimer.

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(51) **Int. Cl.⁷ G11B 3/70**

6 Claims, 5 Drawing Sheets

(57) **ABSTRACT**

An optical disc having machine-readable, information-
encoding features is provided with a barrier layer secured to
the disc. This barrier layer is configured to prevent machine-
reading of the features. A reading-inhibit agent, included in
the disc and activated by removal of the barrier layer, is
operative, once activated, to alter the disc to inhibit reading
of the disc, after some period of time. Alternately, the barrier
layer can be eliminated, and the reading-inhibit agent can be
activated by initial reading of the disc, as for example by
exposure to optical radiation associated with reading of the
disc, or rotation of the disc.

